

Application No. 10/662,033
Response to Office Action of May 31, 2005

1693-0005

Listing of the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method of providing learning material comprising the steps of:

establishing a learning profile for a user, the learning profile storing user learning proclivities;

locating potential learning material from material data ~~on the~~ gleaned from an Internet site;

obtaining data from the Internet site regarding content characteristics of the located potential learning material ~~on the Internet~~;

identifying learning material for the user by correlating the obtained data from the Internet site regarding the content characteristics of the located potential learning material with the learning proclivities of the ~~user's~~ learning profile of the user; and

providing the identified learning material to the user.

2. (currently amended) The method of claim 1, wherein the step of locating potential learning material from material data ~~located on the~~ gleaned from an Internet site includes the step of utilizing a bot to search the Internet.

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3. (currently amended) The method of claim 1, wherein the step of obtaining data from the Internet site regarding content characteristics of the located potential ~~identified~~ learning material includes the step of storing the obtained data regarding content characteristics of the located potential ~~identified~~ learning material in a relational and object model database.

4. (currently amended) The method of claim 3, wherein the step of storing the obtained data regarding content characteristics of the identified located potential learning material in a relational and object model database includes storing the obtained data in an object model database as metadata.

5. (original) The method of claim 1, wherein establishing a learning profile for a user includes establishing a learning profile as metadata.

6. (currently amended) The method of claim 5, wherein the step of identifying learning material for the user by correlating the obtained data from the Internet site regarding the content characteristics of the located potential learning material with the learning proclivities of the user's learning profile of the user includes utilizing a new correlation object model that can be continuously updated to match tested effective correctness of the correlated material.

7. (original) The method of claim 1, further comprising the step of:

assessing understanding of the provided identified learning material to the user.

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8. (currently amended) The method of claim 7, wherein assessing understanding of the provided identified learning material to the user includes providing a test to the user regarding the provided identified learning material.

9. (currently amended) The method of claim 8, further comprising the step of:
modifying the user's learning profile of the user in accordance with results of the provided test.

10. (currently amended) A system for providing learning material to a user via the Internet comprising:

means for scanning the Internet sites for potential learning material;

means for obtaining data regarding content attributes of the scanned potential learning material from the Internet site having the scanned potential learning material;

means for storing the obtained data regarding content attributes of the scanned potential learning material;

means for correlating the stored obtained data regarding content attributes of the scanned potential learning material with learning proclivities of a learning profile of a user;
and

means for providing selective learning material of from the scanned potential learning material based on correlation factors between the obtained data regarding content attributes of

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the selective potential learning material and the learning proclivities of the learning profile of the user.

11. (currently amended) The system of claim 10, wherein the means for storing the obtained data regarding content attributes of the scanned potential learning material comprises an object model system.

12. (original) The system of claim 11, wherein the object model system acts upon a metadata database.

13. (currently amended) The system of claim 10, wherein the means for correlating the stored obtained data regarding content attributes of the scanned potential learning material with learning proclivities of a learning profile of a user comprises a correlation object.

14. (currently amended) A method of providing learning material for dissemination to a student, comprising the steps of:

scanning a network having a plurality of data sites, each data site having content;
determining attributes regarding of the scanned content from its data site;
storing data regarding the determined attributes of the scanned content;
identifying learning material for the user from the scanned content by correlating the ~~obtained~~ stored data regarding the attributes of the scanned content with learning proclivities

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of a user stored in a learning profile of the user; and

providing the identified learning material to the user ~~identified as correlating to the~~
~~learning proclivities of the learning profile of the user.~~

15. (original) The method of claim 14, wherein the step of storing data regarding the determined attributes of the scanned content includes the step of storing data regarding determined attributes of the scanned content into a relational and object model database.

16. (original) The method of claim 15, wherein storing data regarding determined attributes of the scanned content into an object model database includes storing the attributes data in a relational and object model database as metadata.

17. (currently amended) The method of claim 14, wherein identifying learning material for the user from the scanned Internet content by correlating the ~~obtained~~ stored data regarding the attributes of the scanned content with learning proclivities of a user stored in a learning profile of the user includes utilizing a correlation object.

18. (original) The method of claim 14, further comprising the step of:

assessing understanding of the provided identified learning material to the user.

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19. (original) The method of claim 18, wherein assessing understanding of the provided identified learning material to the user includes providing testing to the user regarding the provided learning material.

20. (currently amended) The method of claim 19, further comprising the step of:
modifying a user's the learning profile of the user based on testing results.

21. (currently amended) The method of claim 14, further comprising the steps of:
maintaining user preferences, established by the user and coupled with the learning profile data;
recording and maintaining a reference for extending Internet data recovery and user display of a previous interaction with Internet subject matter;
utilizing the reference data and maintained user preferences to provide the user with information that takes into account their previous Internet sessions to extend appropriately the learning process;
maintaining a position in a learning curriculum for the user;
providing automatically, a next logical segment in the learning program for the learning curriculum from information located on the Internet; and
maintaining individual records of all pertinent data for access through accepted security measures.